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Department of Environmental Quality

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DIVISION OF SOLID AND HAZARDOUS WASTE Scott T. Anderson Director Solid and Hazardous Waste Control Board Kevin Murray, Chair Dennis Riding, Vice-Chair Eugene Cole, DrPH Jeff Coombs, MPH, LEHS Mark Franc Brett Mickelson Amanda Smith

Mark Franc Brett Mickelson Amanda Smith Shane Whitney Dwayne Woolley Scott T. Anderson Executive Secretary

June 3, 2014

Bruce H. Allen, Plant Manger United States Gypsum Company 81 North State Sigurd, Utah 84657

RE: Compliance Evaluation Inspection

Dear Mr. Allen:

The United States Gypsum Company (USG) Class IIIb Landfill was inspected by representatives of the Division of Solid and Hazardous Waste on May 14, 2014. The assistance of Jace Farnsworth, Alexandria Camden and Jane Mathisen of your staff during the inspection was appreciated.

The landfill was evaluated for compliance with the permit and rules. At the time of the inspection, the landfill was in compliance with the permit and rules.

We commend you for the work on the off-spec gypsum pile. The material immediately adjacent to the Sevier River has been pulled back nicely, the slope recontoured and the shale cover material is now being placed prior to covering the pile.

We have enclosed the inspection checklist and photos from the inspection. If you have any questions, please call Doug Taylor (801) 536-0240.

Sincerely,

Scott T. Anderson, Director

Division of Solid and Hazardous Waste

STA/DT/kl

Enclosure: Inspection Checklist, Inspection Photographs

Bruce Costa, PhD., Health Director, Central Utah Health Department
 Nathan Selin, Env. Health Director, Central Utah Public Health Dept.
 John Chartier, P.E., DEQ District Engineer
 Paul Baker, Section Manager, DOGM Minerals

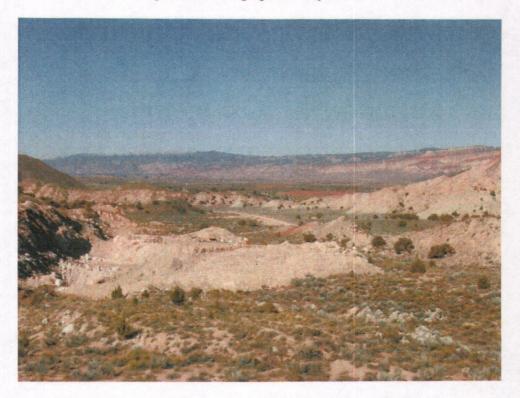
SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST UTAH DIVISION OF SOLID & HAZARDOUS WASTE

| Facility Name U. S. Gypsum Company Class IIIb Landfill | County Sevier | |
|--|---|--|
| Location Sigurd, Utah | | |
| Inspection Date 5/14/2014 Time In 8:30 am | Time Out 9:30 am | |
| Routine Oversight Follow up Monitoring Evaluation Facility Status Construction Review Announced Unannounced Weather Conditions Clear and cool Inspection Goal Inspection of the landfill | | |
| Facility Contact Bruce H. Allen, Plant Manager | | |
| Participants Jace Farnsworth, Alexandria Camden and Jane Mathi | ison - US Gypsum; Doug Taylor - DSHW | |
| FOLLOW UP INSPECTION NEEDED Yes No | Recommended Follow Up Date | |
| | s items reviewed) | |
| I. PRE-INSPECTION REVIEW 1.1 Permit Review | | |
| | 3. SIGNS REQUIRED / PROPERLY POSTED | |
| ☐ 1.2 Annual Report Review | 3.1 Operating Days / Hrs. | |
| □ 1.3 Previous Inspection Review | 3.2 Directions & Procedure | |
| | J.2 Directions & Procedure | |
| ☐ 1.4 Facility Contacts Confirmed | 3.3 Emergency Numbers | |
| ☐ 1.5 Facility Contacted (if announced inspection) | 3.4 List of Unacceptable Materials | |
| 1.6 Local Heath Contacted | 3.5 Other | |
| ☐ 1.7 Other | | |
| | 4. OPERATOR / REPRESENTATIVE / EMPLOYEES | |
| 2. FACILITY / OPERATIONAL CONTROLS | 4.1 On-site while open | |
| 2.1 Litter | ■ 4.2 Training | |
| | | |
| | 4.3 Other | |
| 2.3 Gate House Operations | | |
| 2.4 Vectors | 5. MONITORING | |
| | 5.1 Methane | |
| 2.5 Communications | 5.2 Random Inspections | |
| 2.6 Recycling Area | 53 Leachate | |
| 2.7 Fugitive Dust Control | 5.3 Leachate | |
| 2.7 Fugitive Dust Control | 5.4 Ground Water | |
| 2.8 Waste Inspection Area | 55 Othor | |
| 2.9 Scavenging Control | 5.5 Other | |
| 2 10 Open Ruming | 6 DRAINAGE (EDOSION | |
| 2.10 Open Burning | 6. DRAINAGE / EROSION 6.1 Water Run-on | |
| 2.11 Fences, Gates, Locks, Access Control | | |
| 2.12 Working Face | 6.2 Water Run-off | |
| | 6.3 Other | |
| 2.13 Leachate Collection System | | |
| 2.14 Other | 7. PROPER STORAGE / ISOLATION / DISPOSAL 7.1 Special Waste | |
| | | |

SOLID WASTE FACILITY INSPECTION REPORT

| 7.2 Batteries | |
|---|--|
| 7.3 Hazardous Waste | 9.9 Deviation from Plans |
| | 9.10 Permit, Permit Application and Rules Available |
| 7.4 Infectious Waste | 9.11 Other |
| ☐ 7.5 Tires | - J.H Ould |
| 7.6 Dead Animals | 10. MONITORING / SAMPLING / ANALYSIS RECORDS |
| 7.7 Asbestos | ☐ 10.1 Explosive Gas Monitoring |
| 1.7 Asuesius | ☐ 10.2 Leachate Sampling & Treatment |
| 7.8 Bulky Waste | |
| 7.9 Contaminated Soil | ☐ 10.3 Ground Water Sampling Results |
| 7.9 Contaminated Soil | □ 10.4 Other |
| 7.10 Ash | |
| 7.11 Sludge | 11. SPECIAL WASTE RECORDS |
| | 11.1 Lab Analysis Results |
| 7.12 Other | |
| | 11.2 Manifests |
| COVER | 11.3 Treatment Certification |
| 8.1 Daily - Soil | The Treatment Comments |
| O 2 Delle Alternal | 11.4 Paint Filter Test Results |
| 8.2 Daily - Alternative | 11.5 Onsite Treatment Documentation |
| 8.3 Intermediate | 11.5 Offsite Treatment Documentation |
| | ☐ 11.6 Other |
| 8.4 Final | |
| 8.5 Vegetation | 12. SPECIAL PERMIT REQUIREMENTS |
| | □ 12.1 |
| 8.6 Other | 12.2 |
| | 12.2 |
| INSPECTION RECORDS | □ 12.3 |
| 9.1 Random Inspection Report | |
| 9.2 Gas Monitoring System | 13. OTHER ITEMS |
| | ☐ 13.1 Notice of Inspections Form Completed and Signed |
| 9.3 Surface Drainage Control | □ 13.2 |
| 9.4 Daily Records | 15.2 |
| | □ 13.3 |
| 9.5 Weight or Volumes | D 124 |
| 9.6 Intermediate Cover | □ 13.4 |
| | 13.5 |
| 9.7 Final Cover | |
| 9.8 Self Inspection (Quarterly) Reports | |
| 7// | 1 |
| SHW Inspector Signature: | |
| SHW Inspector Name (type or print): Doug Taylor Date: | May 21, 2014 |

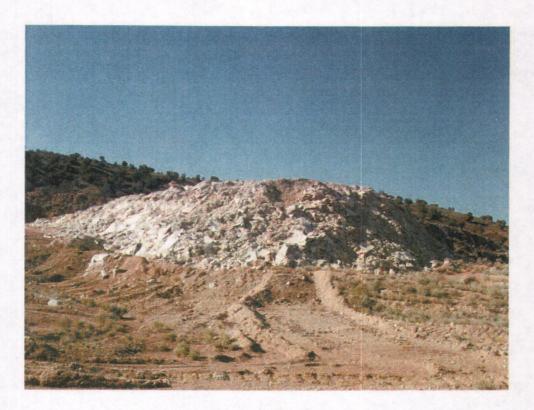
U. S. Gypsum Company Class IIIb Landfill Inspection Photographs – May 14, 2014



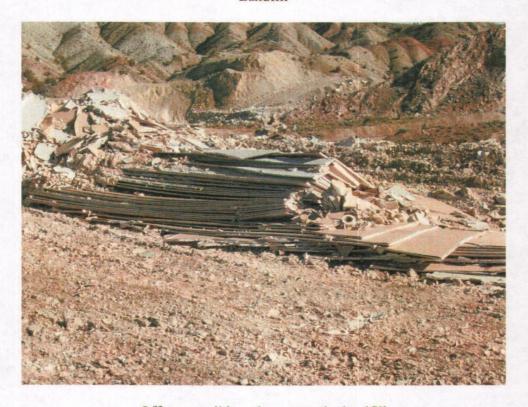
West view from the landfill



Haul truck dumping waste at the landfill



Landfill



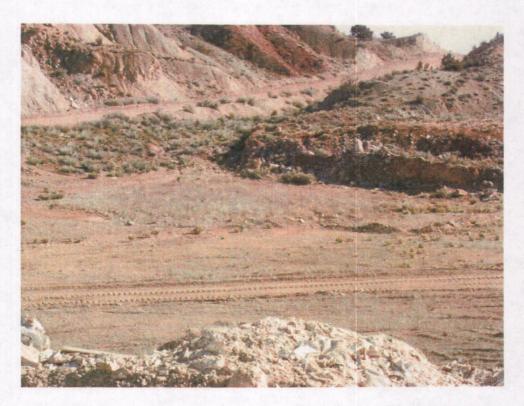
Off spec wall board waste at the landfill



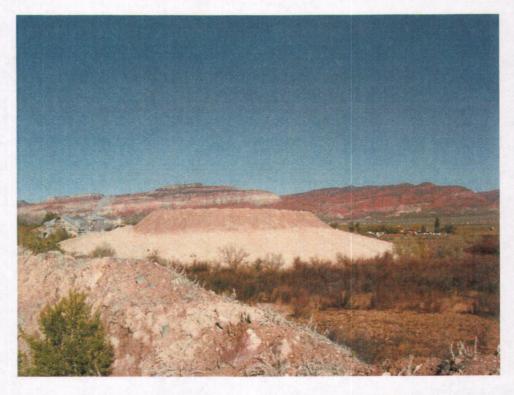
Boxes of wall compound waste



View of the landfill face



Placement area for petroleum contaminated soils at the landfill



Gypsum waste pile near the plant showing its new contour with the shale cover on top



View of the Gypsum pile from the top of the shale cover